

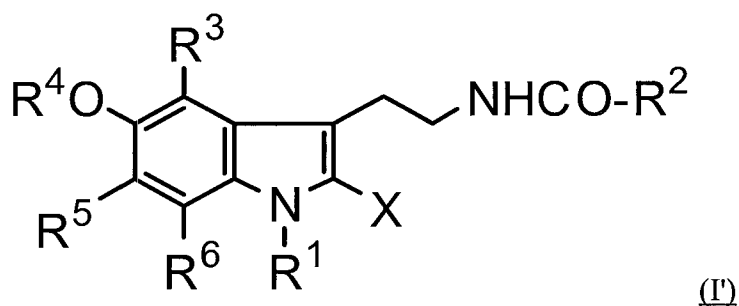
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the present application.

Listing of Claims:

1-3. (Cancelled)

4. (Currently Amended) A compound represented by formula (I') or a salt thereof:



wherein:

(1) X represents a halogen atom or a hydrogen atom; R¹ represents a ~~hydrogen atom~~, substituted or unsubstituted C₁₋₆ alkyl, substituted or unsubstituted C₂₋₆ alkenyl, substituted or unsubstituted C₂₋₆ alkynyl, a substituted or unsubstituted aromatic group, substituted or unsubstituted aralkyl, substituted or unsubstituted acyl, substituted or unsubstituted arylsulfonyl, substituted or unsubstituted C₁₋₆ alkylsulfonyl, or hydroxyl; R² represents substituted or

unsubstituted C₁₋₂₁ alkyl; ~~[[and]]~~ R³, R⁵ and R⁶, which ~~may be~~ are the same or different, each ~~represent different and each represents~~ a hydrogen atom or a halogen atom, provided that, when X represents a hydrogen atom, R³ represents a chlorine atom; and R⁴ represents a hydrogen atom or substituted or unsubstituted C₁₋₆ alkyl, or

(2) X represents a halogen atom; R¹ represents a hydrogen atom; R² represents substituted or unsubstituted C₂₋₂₁ alkyl; R³ and R⁵ are the same or different and each represents a halogen atom; R⁶ represents a hydrogen atom or a halogen atom; and R⁴ represents a hydrogen atom or substituted or unsubstituted C₁₋₆ alkyl.

~~(excluding the compound represented by formula (I') wherein X represents a halogen atom; R¹ represents a hydrogen atom; R² represents methyl or cyclopropyl; R³, R⁵ and R⁶ each represent a hydrogen atom; and R⁴ represents methyl; the compound represented by formula (I') wherein X and R⁵ each represent a halogen atom; R¹ represents a hydrogen atom; R² represents methyl; R³ and R⁶ each represent a hydrogen atom; and R⁴ represents methyl; the compound represented by formula (I') wherein X and R³ each represent a bromine atom; R¹ represents a hydrogen atom; R² represents methyl; R⁵ and R⁶ each represent a hydrogen atom; and R⁴ represents methyl; and the compound represented by formula (I') wherein X, R³, and R⁵ each represent a bromine atom; R¹ represents a hydrogen atom; R² represents methyl; R⁶ represents a hydrogen atom; and R⁴ represents methyl).~~

5. **(Original)** The compound represented by formula (I') according to claim 4 or a salt thereof, wherein X represents a bromine atom; R¹ represents substituted or unsubstituted C₁₋₆ alkyl, substituted or unsubstituted C₂₋₆ alkenyl, substituted or unsubstituted C₂₋₆ alkynyl, a

substituted or unsubstituted aromatic group, substituted or unsubstituted aralkyl, substituted or unsubstituted acyl, substituted or unsubstituted arylsulfonyl, or substituted or unsubstituted C₁₋₆ alkylsulfonyl; R² represents methyl; R³, R⁵ and R⁶, which may be the same or different, each represent a hydrogen atom or a bromine atom; and R⁴ represents methyl.

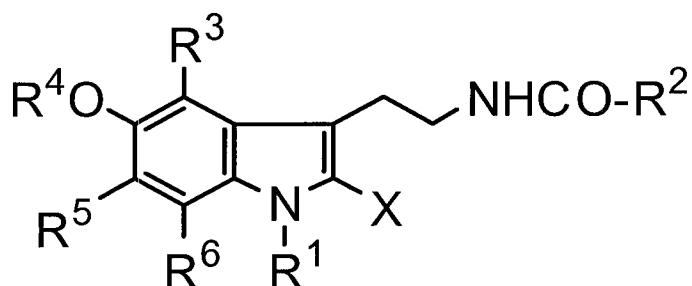
6. **(Withdrawn)** A pharmaceutical composition comprising, as an active ingredient, the compound according to claim 4 or a pharmaceutically acceptable salt thereof.

7. **(Withdrawn)** A method for treating or preventing osteoporosis comprising administering a therapeutically effective amount of the pharmaceutical composition according to claim 6 to a subject in need thereof.

8. **(Withdrawn)** A method for activating an osteoblast comprising administering a therapeutically effective amount of the pharmaceutical composition according to claim 6 to a subject in need thereof.

9. **(Withdrawn)** A method for suppressing an osteoclast comprising administering a therapeutically effective amount of the pharmaceutical composition according to claim 6 to a subject in need thereof.

10. (**Withdrawn**) A method for treating or preventing osteoporosis comprising administering a therapeutically effective amount of a compound represented by formula (I) or a pharmaceutically acceptable salt thereof:



wherein X represents a halogen atom; R¹ represents a hydrogen atom, substituted or unsubstituted C₁₋₆ alkyl, substituted or unsubstituted C₂₋₆ alkenyl, substituted or unsubstituted C₂₋₆ alkynyl, a substituted or unsubstituted aromatic group, substituted or unsubstituted aralkyl, substituted or unsubstituted acyl, substituted or unsubstituted arylsulfonyl, substituted or unsubstituted C₁₋₆ alkylsulfonyl, or hydroxyl; R² represents substituted or unsubstituted C₁₋₂₁ alkyl; R³, R⁵, and R⁶, which may be the same or different, each represent a hydrogen atom or a halogen atom; and R⁴ represents a hydrogen atom or substituted or unsubstituted C₁₋₆ alkyl, to a subject in need thereof.

11. (**Withdrawn**) A method for activating an osteoblast comprising administering an effective amount of the compound represented by formula (I) defined in claim 10 or a salt thereof.

12. **(Withdrawn)** A method for suppressing an osteoclast comprising administering an effective amount of the compound represented by formula (I) defined in claim 10 or a salt thereof.

13. **(Previously Presented)** The compound represented by formula (I') according to claim 4, wherein X, R³ and R⁵ each represent a halogen atom.

14. **(Previously Presented)** The compound represented by formula (I') according to claim 4, wherein X, R³ and R⁵ each represent a bromine atom.

15. **(Currently Amended)** The compound represented by formula (I') according to claim 4, wherein R¹ represents substituted or unsubstituted C₁₋₆ alkyl, substituted or unsubstituted C₂₋₆ alkenyl, substituted or unsubstituted C₂₋₆ alkynyl, a substituted or unsubstituted aromatic group, substituted or unsubstituted ~~araalkyl~~, aralkyl, substituted or unsubstituted acyl, substituted or unsubstituted arylsulfonyl, substituted or unsubstituted C₁₋₆ alkylsulfonyl, or hydroxyl.

16. **(New)** The compound represented by formula (I') according to claim 4, wherein R² is the C₂₋₂₁ alkyl and is selected from the group consisting of ethyl, propyl, isopropyl, butyl, isobutyl, sec-butyl, tert-butyl, pentyl, isopentyl, hexyl, heptyl, octyl, nonyl, decyl, undecyl, dodecyl, tridecyl, tetradecyl, pentadecyl, hexadecyl, heptadecyl, octadecyl, nonadecyl, icosyl, heneicosyl, cyclopropyl, cyclobutyl, cyclopentyl and cyclohexyl.